



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:
LIN WANG ET AL.

CASE NO.: CL1607 US NA

APPLICATION NO.: 09/871,099

CONFIRMATION NO.: 9780

GROUP ART UNIT: 1713

EXAMINER: R. RABAGO

FILED: MAY 31, 2001

FOR: CATALYSTS FOR OLEFIN POLYMERIZATION

RESPONSE UNDER 35 U.S.C. § 121

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED
FEB 25 2003
TC 1700

Sir:

In response to the Office Action mailed on January 29, 2003, Applicant submits the following amendment and election of species.

AMENDMENT**In the claims**

Please cancel claims 9-11 and 16-18, without prejudice.

REMARKS

In response to the requirement that the Application be restricted to one of Group I (claims 1-8 and 12-15), Group II (claims 9-11) and Group III (claims 16-18), Applicants elect to prosecute at this time Group I, claims 1-8 and 12-15. This election is made without traverse. Applicants are canceling the non-elected claims, reserving the right to prosecute claims 9-11 and 16-18 in a divisional or continuing application.

The Examiner has also required an election of species. Applicants elect the compound represented by formula (4) on page 50 of the Application. This compound is a nickel complex of a ligand represented by formula I in claim 1, in which m is 0, n is 1, R¹ and R² are t-butyl, Y is CR¹¹R¹², R³, R⁴ and R¹¹ are hydrogen, R¹² is phenyl, Z is nitrogen, and R⁷ is 2,6-dimethylphenyl.